

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)Search: ☒ The ACM Digital Library ☐ The Guide**SEARCH****THE ACM DIGITAL LIBRARY**[Feedback](#) [Report a problem](#) [Satisfaction survey](#)Terms used **match QoS server**

Found 1 of 160,906

Sort results  
by ☒Display  
results ☒ [Save results to a Binder](#) [Search Tips](#)☐ Open results in a new  
window[Try an Advanced Search](#)[Try this search in The ACM Guide](#)

Results 1 - 1 of 1

Relevance scale ☐ ☐ ☐ ☐ ☒**<sup>1</sup> A framework for QoS-aware software components**

Daniel A. Menascé, Honglei Ruan, Hassan Gomaa

January 2004 **ACM SIGSOFT Software Engineering Notes , Proceedings of the 4th international workshop on Software and performance WOSP '04**, Volume 29  
Issue 1

Full text available: pdf (1.05 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

The next generation of software systems will be highly distributed, component-based, service-oriented, will need to operate in unattended mode and possibly in hostile environments, will be composed of a large number of "replaceable" components discoverable at run-time, and will have to run on a multitude of unknown and heterogeneous hardware and network platforms. This paper focuses on service oriented-architectures in which each component provides a set of interrelated services to other compo...

Results 1 - 1 of 1

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)